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PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: )  
HISASHI NARIMATSU, ET AL. ) Examiner: Not Yet Assigned  
Application No.: 09/744,748 ) Group Art Unit: N/Y/A  
Filed: January 29, 2001 )  
For: A NOVEL POLYPEPTIDE ) September 19, 2001

Commissioner for Patents  
Washington, D.C. 20231

SUPPLEMENTAL PRELIMINARY AMENDMENT

Sir:

Prior to action on the merits, please amend the above-identified application  
as follows:

IN THE CLAIMS:

Please amend Claims 3, 4, 6-13, 15-27 and 29-50, and add new Claims 51-  
75 to read as follows. A marked-up copy of these claims, showing the changes made  
thereto, is attached.

6' 3. (Amended) The polypeptide according to claim 1, wherein the activity of  
transferring fucose to an N-acetylglucosamine residue in the Gal  $\beta$  1-4GlcNAc structure  
existing in a nonreducing terminus of a sugar chain via an  $\alpha$  1,3-linkage is the Lewis x  
sugar chain [Gal  $\beta$  1-4(Fuc  $\alpha$  1-3)GlcNAc] and the Lewis y sugar chain [Fuc  $\alpha$  1-2Gal  $\beta$  1-  
4(Fuc  $\alpha$  1-3)GlcNAc] synthesizing activity, and the activity of transferring fucose to an  
N-acetylglucosamine residue in the NeuAc  $\alpha$  2-3Gal  $\beta$  1-4GlcNAc structure existing in a